

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S118	3	(("4216687") or ("1878184")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/15 22:05
S119	12	("1878184" "20010015394" "20020117575" "20070181734" "4099435" "4216687" "4923567" "5601467" "5901917" "6058817" "6328248").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:08
S120	14	("20060057322" "3179348" "3549097" "3552670" "4009047" "4408727" "5335869" "5360179" "6196128" "6805316" "RE28353").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:10
S121	23	pneumatic near3 (sever or severing or cutting or cutter or split or splitter or splitting) near3 web	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:17
S122	13	"10011006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/15 22:18
S123	2	"20030089209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/15 22:20
S124	303	(pneumatic or air) adj cutter	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:27
S125	32	S124 and web	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:27
S126	13	((2085435" "3747449" "3766814" "3945280").PN. OR ("5452634").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:31
S127	47	"3,869,095"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:33
S128	56	("1819406" "1868115" "1870224" "2567387" "2670152" "3047248").PN. OR ("3869095").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:36

S129	17502	air adj (knife or cutter)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:52
S130	10	S129 near8 perforations	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:52
S131	39	S129 and "242"/\$.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 22:54
S132	1	("5226611").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 23:03
S133	13	(("2779547") or ("2998206") or ("3240442") or ("4133495") or ("4487377") or ("5190233") or ("5240198") or ("5335869") or ("5337968") or ("5797559")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/15 23:06
S134	321	83/53.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 23:15
S135	24	("1595478" "1688267" "1878184" "20010050300" "20020148874" "20030150577" "20030183353" "3355349" "3999696" "4022366" "4501643" "4785696" "4904344" "4923567" "4945655" "4997524" "5103703" "5413017" "6394331" "6526854").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/15 23:24
S136	5	"10114613"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/15 23:29
S137	1	"101146132"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/15 23:29
S138	0	"10114613.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/15 23:30

S139	4	"19962731"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/15 23:30
S140	3	(("4216687") or ("1878184")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/25 15:38
S141	6	(("4216687") or ("1878184") or ("20070181734") or ("6058817") or ("4923567")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/25 15:38
S142	153	242/555.5.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:45
S143	12	("1878184" "20010015394" "20020117575" "20070181734" "4099435" "4216687" "4923567" "5601467" "5901917" "6058817" "6328248").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:46
S144	1	("5226611").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:49
S145	5906	(kimberly near2 clark).as.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:52
S146	4398	(kimberly near2 clark near2 worldwide).as.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:52
S147	3130	S146 and web	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:52
S148	944	S147 and (severing or cutting)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:52
S149	775	S148 and (air or pneumatic)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:52
S150	195	S149 and perforation	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:53
S151	9	S147 and ((severing or cutting) near4 (air or pneumatic))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:54
S152	15	gingras.inv. adj brian	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:56
S153	13	S152 and (air or pneumatic or pnuematic)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 15:57
S154	42	S142 and (air or pneumatic or pneumatic)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 16:00
S155	606	83/53,177.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 16:12

S156	16	("1006066" "20020079402" "20020179768" "4635867" "4711405" "5009736" "5653401" "5979818" "6050519" "6098916" "6676063" "6752344" "6945491" "0694020").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 18:24
S157	5	S156 and (air or pneumatic \$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 18:26
S158	0	("2007/0181734").URPN.	USPAT	AND	ON	2009/03/25 18:29
S159	4	("2004/0256513").URPN.	USPAT	AND	ON	2009/03/25 18:32
S160	1	("4313570").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/25 18:42
S161	7	("3136649" "3816017").PN. OR ("3876324").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 19:16
S162	235	83/24.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/25 19:28
S163	0	("2002/0134208").URPN.	USPAT	AND	ON	2009/03/25 19:39
S164	0	"09815962"	USPAT	AND	ON	2009/03/25 19:39
S165	1	"09815962"	US-PGPUB; USPAT	AND	ON	2009/03/25 19:40
S166	1	"09/815962"	US-PGPUB; USPAT	AND	ON	2009/03/25 19:40
S167	0	("5248390" "5852963" "5908534").PN"	US-PGPUB; USPAT	AND	ON	2009/03/25 19:41
S168	3	("5248390" "5852963" "5908534").PN.	US-PGPUB; USPAT	AND	ON	2009/03/25 19:41
S169	544	83/98.ccls.	US-PGPUB; USPAT	AND	ON	2009/03/26 08:40
S170	644	83/98,99.ccls.	US-PGPUB; USPAT	AND	ON	2009/03/26 08:40
S171	119	83/99.ccls.	US-PGPUB; USPAT	AND	ON	2009/03/26 08:41
S172	525	S169 not S171	US-PGPUB; USPAT	AND	ON	2009/03/26 08:41
S173	20	("2224668" "2265649" "3274871" "3698271" "3728918" "3822625" "3903768" "4041816" "4080856" "4216687" "4530265" "4671152" "4823659" "5109741" "5140880" "5419224" "5609084").PN. OR ("6058817").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 09:00

S174	34	("2084967" "2133595" "3069949" "3252366" "3398223" "3465625" "3713358" "4082259" "4231272").PN. OR ("4410315").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 09:18
S175	18	("1279756" "1595478" "1688267" "1878184" "20010050300" "3355349" "3999696" "4501643" "4923567" "5377930" "5738760" "6394331").PN. OR ("6928912").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 09:45
S176	2	"10549843"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 10:39
S177	3	("6058817") or ("6918578") or ("6918518").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 10:59
S178	12	("1878184" "20010015394" "20020117575" "20070181734" "4099435" "4216687" "4923567" "5601467" "5901917" "6058817" "6328248").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 11:03
S179	606	83/53,177.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 11:11
S180	333	S179 and nozzle	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 11:12
S181	194	S180 and (roller or cylinder or anvil)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 11:12
S182	159	(US-20070023562-\$ or US-20060169733-\$ or US-20060107805-\$ or US-20060070714-\$ or US-20060032966-\$ or US-20050255981-\$ or US-20050245377-\$ or US-20040256513-\$ or US-20040094276-\$ or US-20020134038-\$ or US-20020117575-\$ or US-20010015394-\$ or US-20070102560-\$ or US-20070215741-\$ or US-20050005747-\$ or US-20030183353-\$ or US-20030150577-\$ or US-20020148874-\$ or US-20010050300-\$ or US-20040187664-\$ or US-20040112192-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2009/03/26 11:38

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20070144322-\$ or US-
20060090618-\$ or US-
20060027620-\$ or US-
20030132549-\$).did. or
(US-20050284277-\$ or US-
20070181734-\$ or US-
20070137040-\$ or US-
20050229758-\$ or US-
20020179768-\$ or US-
20020079402-\$ or US-
20050040279-\$ or US-
20060101963-\$ or US-
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20070101844-\$ or US-
20060243111-\$ or US-
20040266596-\$ or US-
20030199376-\$ or US-
20010001778-\$ or US-
20060057322-\$ or US-
20030089209-\$ or US-
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20060219072-\$ or US-
20020134208-\$ or US-
20070022850-\$ or US-
20060065088-\$).did. or
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7128289-\$ or US-6855228-\$
or US-4487377-\$ or US-
4475974-\$ or US-4327877-\$
or US-6328248-\$ or US-
5901917-\$ or US-4099435-\$
or US-5226611-\$ or US-
5603467-\$ or US-3091411-\$
or US-2305536-\$ or US-
1722133-\$ or US-6513750-\$
or US-4919351-\$ or US-
4687153-\$ or US-4328931-\$
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3086725-\$ or US-2969930-\$
or US-2266995-\$ or US-
3858475-\$ or US-3682031-\$
or US-3495782-\$ or US-
4529141-\$).did. or (US-
4313570-\$ or US-6508429-\$
or US-6481663-\$ or US-
6526854-\$ or US-4945655-\$
or US-4923567-\$ or US-
4785696-\$ or US-1878184-\$
or US-1595478-\$ or US-
7117775-\$ or US-6705189-\$
or US-6240817-\$ or US-
6058817-\$ or US-5770144-\$
or US-4152958-\$ or US-
6327948-\$ or US-6244145-\$
or US-5951242-\$ or US-
4216687-\$ or US-4006656-\$
or US-3054148-\$ or US-

		2464301-\$ or US-3945096-\$ or US-3891157-\$ or US-3876324-\$ or US-3640163-\$ or US-5918518-\$).did. or (US-4274318-\$ or US-3846529-\$ or US-5707468-\$ or US-5019028-\$ or US-6838040-\$ or US-5425219-\$ or US-6332587-\$ or US-3869095-\$ or US-4501643-\$ or US-6928912-\$ or US-6454903-\$ or US-4904344-\$ or US-1688267-\$ or US-1338094-\$ or US-6098512-\$ or US-3927591-\$ or US-6945491-\$ or US-6752344-\$ or US-6098916-\$ or US-6050519-\$ or US-5979818-\$ or US-4141515-\$ or US-4080856-\$ or US-3698271-\$ or US-5388490-\$ or US-7162953-\$ or US-6544157-\$).did. or (US-5360179-\$ or US-5335869-\$ or US-5762759-\$ or US-5377964-\$ or US-6494398-\$ or US-6105897-\$ or US-6073824-\$ or US-4997524-\$ or US-6066221-\$ or US-5852963-\$ or US-5072638-\$ or US-4410315-\$ or US-3812749-\$ or US-3198046-\$ or US-3942401-\$).did. or (US-3186282-\$ or US-2969930-\$ or US-2305536-\$ or US-3091411-\$ or US-1722133-\$ or US-3086725-\$ or US-2266995-\$ or US-3355349-\$ or US-1878184-\$ or US-1688267-\$ or US-2740592-\$).did. or (EP-1006066-\$ or DE-10011006-\$ or DE-19962731-\$).did. or (DE-2330195-\$ or US-6056229-\$ or WO-2004005173-A-\$ or WO-0166448-\$).did.				
S183	69	S182 and effect	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 11:39
S184	12	S182 and coanda	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 11:42
S185	5	242/487.8.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 13:57
S186	48	242/487.7.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 14:01
S187	14	S186 and (air or water or pneumatic)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 14:03

S188	125	242/487.1.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 14:07
S189	35	S188 and (air or water or pneumatic)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 14:07
S190	665	53/389.3.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 15:32
S191	208	S190 and (air or pneumatic or water)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 15:32
S192	29	S190 and ((air or pneumatic or water)near4 (cutt\$3 or sever\$3))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 15:42
S193	38	S190 and ((air or pneumatic or water)near4 (cutt\$3 or sever\$3 or knife))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 15:42
S194	57927	"53"/\$.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:20
S195	113	S194 and ((pneumatic adj cutter) or (air adj knife))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:20
S196	14	S194 and (((pneumatic adj cutter) or (air adj knife)) same (cutt\$3 or sever\$3))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:22
S197	115	S194 and ((pneumatic adj cutter) or (air adj knife) or (air adj cutter))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:27
S198	2	S197 not S195	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:27
S199	28	"226"/\$.ccls. ((pneumatic adj cutter) or (air adj knife) or (air adj cutter))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:27
S200	28	"226"/\$.ccls. and ((pneumatic adj cutter) or (air adj knife) or (air adj cutter))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:27
S201	8	"225"/\$.ccls. and ((pneumatic adj cutter) or (air adj knife) or (air adj cutter))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:28
S202	35	S200 or S201	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:28

S203	31	("2016085" "2020296" "2321939" "2864176" "3630424" "3752639" "4064288" "4156046" "4169005" "4207998" "4293606" "4407867" "4427732" "4447468" "4497861" "4503802" "4557960" "4619949" "4623676" "4668601" "4686114" "4786532" "4853255" "4933120" "4961964" "4998658" "5031338").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:36
S204	40	("2016085" "2020296" "2321939" "2864176" "3630424" "3752639" "4064288" "4156046" "4169005" "4207998" "4293606" "4407867" "4427732" "4447468" "4497861" "4503802" "4557960" "4619949" "4623676" "4668601" "4686114" "4786532" "4853255" "4933120" "4961964" "4998658" "5031338").PN. OR ("5137758").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:36
S205	2	S204 and ((pneumatic adj cutter) or (air adj knife) or (air adj cutter))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:37
S206	17668	((pneumatic adj cutter) or (air adj knife) or (air adj cutter))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:40
S207	703	S206 and solenoid	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:40
S208	64	S207 and perforation	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:40
S209	1395	((pneumatic adj cutter) or (air adj knife) or (air adj cutter)) same (cut\$3 or sever\$3))	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:50
S210	437	S209 and nozzle	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:50
S211	170	S210 and (solenoid or valve)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:50
S212	201	(air adj cutter)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:58
S213	2481	(air adj sever\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/26 16:59
S214	1	("3,869,095").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 17:03

S215	257	226/97.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/27 10:08
S216	97	S215 and nozzle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/27 10:08
S217	297	226/7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/27 10:19
S218	32	"3." and nozzle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/27 10:19
S219	660383	"3" and nozzle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/27 10:19
S220	108	S217 and nozzle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/27 10:19
S221	9	("4285452" "5036737" "5162630").PN. OR ("5924619").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:23
S222	28	("1643120" "3143016" "3322037" "3405855" "3405884" "3875836" "3976237" "4385537" "4771666").PN. OR ("5036737").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:25
S223	28	("1643120" "3143016" "3322037" "3405855" "3405884" "3875836" "3976237" "4385537" "4771666").PN. OR ("5036737").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:25
S224	635	226/95.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:41

S225	180	226/97.3.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:41
S226	0	S225 bnot S215	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:41
S227	172	S225 not S215	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:41
S228	2	("2006/0278360").URPN.	USPAT	AND	ON	2009/03/27 10:42
S229	102	("20020113164" "20030146340" "20050242229" "20060097101" "20060278360" "20070102563" "2753181" "3097971" "3127080" "3231165" "3567093" "3918706" "3950988" "3957187" "3960303" "4043495" "4055003" "4074841" "4109520" "4197972" "4197973" "4201323" "4288015" "4308984" "4400846" "4403495" "4425719" "4464143" "4492328" "4641214" "4718178" "4785986" "4790468" "4819928" "4836429" "4901449" "4913329" "4919319" "5020381" "5022166" "5052233" "5070628" "5092059" "5102118" "5203485" "5209387" "5235733" "5316199" "5317817" "5370289" "5452834" "5480085" "5480086" "5520317" "5558263" "5577294" "5593545" "5650214" "5671895" "5709352" "5709389" "5730389" "5738760" "5759352" "5775623" "5794500" "5803448" "5833106" "5837910" "5868386" "5888349" "5891309" "5906333" "5927203" "5967457" "5970627" "5979731" "6004432" "6030496" "6125754" "6231001" "6302353" "6325896" "6328852" "6364247" "6374247" "6375801" "6397495" "6427941" "6454903"	AND	ON	2009/03/27 10:42	

		"6505792" "6533217" "6786449" "6796524" "6805318" "7025303" "7100864" "7201300"). PN. OR ("7311234").URPN.				
S230	20	("3008185" "3097971" "3321563" "3744693" "3950466" "4017575" "4035878" "4176775" "4218833" "5128076" "5423468" "5979731" "6364247" "6398534" "6722608").PN. OR ("7025303").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 10:50
S231	12	("2736106" "2989265" "3125265" "4062321" "4474320" "5915648" "6108936").PN. OR ("6427941").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/27 11:09
S232	29	("2753181").URPN.	USPAT	AND	ON	2009/03/27 11:24
S233	12	("1878184" "20010015394" "20020117575" "20070181734" "4099435" "4216687" "4923567" "5601467" "5901917" "6058817" "6328248").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:14
S234	237	83/924.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:43
S235	67	83/937.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:43
S236	256	83/949-950.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:43
S237	556	S234 or S235 or S236	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:43
S238	143	83/909.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:44
S239	690	S237 or S238	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:44
S240	175	83/78.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:44
S241	864	S239 or S240	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:44
S242	107	S241 and pneumatic	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:44
S243	11	S242 and nozzle	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:46
S244	5	S241 and (pneumatic near4 cutter)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:53

S245	14	S241 and (air near4 cutter)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:54
S246	11	S245 not S244	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:54
S247	185	(US-20070023562-\$ or US-20060169733-\$ or US-20060107805-\$ or US-20060070714-\$ or US-20060032966-\$ or US-20050255981-\$ or US-20050245377-\$ or US-20040256513-\$ or US-20040094276-\$ or US-20020134038-\$ or US-20020117575-\$ or US-20010015394-\$ or US-20070102560-\$ or US-20070215741-\$ or US-20050005747-\$ or US-20030183353-\$ or US-20030150577-\$ or US-20020148874-\$ or US-20010050300-\$ or US-20040187664-\$ or US-20040112192-\$ or US-20030024672-\$ or US-20070144322-\$ or US-20060090618-\$ or US-20060027620-\$ or US-20030132549-\$).did. or (US-20050284277-\$ or US-20070181734-\$ or US-20070137040-\$ or US-20050229758-\$ or US-20020179768-\$ or US-20020079402-\$ or US-20050040279-\$ or US-20060101963-\$ or US-20040074354-\$ or US-20070101844-\$ or US-20060243111-\$ or US-20040266596-\$ or US-20030199376-\$ or US-20010001778-\$ or US-20060057322-\$ or US-20030089209-\$ or US-20040224593-\$ or US-20060219072-\$ or US-20020134208-\$ or US-20070022850-\$ or US-20060065088-\$ or US-20060278360-\$ or US-20050242229-\$ or US-20020113164-\$ or US-20080087150-\$ or US-20060096433-\$).did. or (US-7175126-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2009/06/21 10:57

7128289-\$ or US-6855228-\$ or US-4487377-\$ or US-4475974-\$ or US-4327877-\$ or US-6328248-\$ or US-5901917-\$ or US-4099435-\$ or US-5226611-\$ or US-5603467-\$ or US-3091411-\$ or US-2305536-\$ or US-1722133-\$ or US-6513750-\$ or US-4919351-\$ or US-4687153-\$ or US-4328931-\$ or US-3186282-\$ or US-3086725-\$ or US-2969930-\$ or US-2266995-\$ or US-3858475-\$ or US-3682031-\$ or US-3495782-\$ or US-4529141-\$).did. or (US-4313570-\$ or US-6508429-\$ or US-6481663-\$ or US-6526854-\$ or US-4945655-\$ or US-4923567-\$ or US-4785696-\$ or US-1878184-\$ or US-1595478-\$ or US-7117775-\$ or US-6705189-\$ or US-6240817-\$ or US-6058817-\$ or US-5770144-\$ or US-4152958-\$ or US-6327948-\$ or US-6244145-\$ or US-5951242-\$ or US-4216687-\$ or US-4006656-\$ or US-3054148-\$ or US-2464301-\$ or US-3945096-\$ or US-3891157-\$ or US-3876324-\$ or US-3640163-\$ or US-5918518-\$).did. or (US-4274318-\$ or US-3846529-\$ or US-5707468-\$ or US-5019028-\$ or US-6838040-\$ or US-5425219-\$ or US-6332587-\$ or US-3869095-\$ or US-4501643-\$ or US-6928912-\$ or US-6454903-\$ or US-4904344-\$ or US-1688267-\$ or US-1338094-\$ or US-6098512-\$ or US-3927591-\$ or US-6945491-\$ or US-6752344-\$ or US-6098916-\$ or US-6050519-\$ or US-5979818-\$ or US-4141515-\$ or US-4080856-\$ or US-3698271-\$ or US-5388490-\$ or US-7162953-\$ or US-6544157-\$).did. or (US-5360179-\$ or US-5335869-\$ or US-5762759-\$ or US-5377964-\$ or US-6494398-\$ or US-6105897-\$ or US-6073824-

		\$ or US-4997524-\$ or US-6066221-\$ or US-5852963-\$ or US-5072638-\$ or US-4410315-\$ or US-3812749-\$ or US-3198046-\$ or US-3942401-\$ or US-7112258-\$ or US-5137758-\$ or US-4210987-\$ or US-6205918-\$ or US-6125754-\$ or US-5924619-\$ or US-6578789-\$ or US-5036737-\$ or US-4285452-\$ or US-5635030-\$ or US-7311234-\$ or US-7025303-\$).did. or (US-5423468-\$ or US-5759352-\$ or US-4919319-\$ or US-2753181-\$ or US-6357869-\$ or US-6505792-\$ or US-6173636-\$ or US-5759350-\$).did. or (US-3186282-\$ or US-2969930-\$ or US-2305536-\$ or US-3091411-\$ or US-1722133-\$ or US-3086725-\$ or US-2266995-\$ or US-3355349-\$ or US-1878184-\$ or US-1688267-\$ or US-2740592-\$ or US-2877120-\$).did. or (EP-1006066-\$ or DE-10011006-\$ or DE-19962731-\$).did. or (DE-2330195-\$ or US-6056229-\$ or WO-2004005173-A-\$ or WO-0166448-\$).did.				
S248	12	S247 and ((air or pneumatic) near4 cutter)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/21 10:57

6/ 21/ 2009 11:54:07 AM

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